

REMARKS

Claims 9-12 have been added. Thus, Claims 1-12 are currently pending in the present application, of which Claims 1, 4 and 7 have been amended.

Supports for amendments to Claims 1, 4 and 7 can be found in page 9, lines 10-12 of the specification. Supports for newly added Claims 9-12 can be found in page 9, lines 12-13 of the specification.

Rejection under 35 U.S.C. § 102

Claims 1-9 were rejected under 35 U.S.C. § 102(e) as being anticipated by *Snyder et al.* (US 6,754,891). Applicants respectfully traverse such rejection insofar as it might apply to the claims as amended herein.

Amended Claim 1 (and similarly Claims 4 and 7) now recites steps of "updating values of only said subset of variables when said execution of said program stopped at said designated stopping point" (lines 8-10) and "displaying said updated values of only said subset of variables" (line 11).

On page 2 of the Office Action, the Examiner asserts that the claimed updating and displaying steps are disclosed by *Snyder* in col. 4, lines 5-40. *Snyder* is related to a method for eliminating the process of sifting through the hexadecimal representation of tracepoint data by a user (col. 1, lines 45-49). Although the claimed invention is also related to an improved method for displaying debugger data to a user, the claimed invention deals with breakpoints (see Claim 2) instead of tracepoints. As stated by *Snyder* in col. 1, lines 40-41, tracepoints are different breakpoints.

In addition, *Snyder* does not teach or suggest updating values of only a subset of variables, and displaying updated values of only the subset of variables, as claimed. The subset of the variables is associated with corresponding breakpoints. Because the claimed invention

recites novel features that are not taught or suggested by *Snyder*, the § 102 rejection is believed to be overcome.

CONCLUSION

Claims 1-12 are currently pending in the present application. For the reasons stated above, Applicants believe that independent Claims 1, 4 and 7 along with their respective dependent claims are in condition for allowance. The remaining prior art cited by the Examiner but not relied upon has been reviewed and is not believed to show or suggest the claimed invention.

No fee or extension of time is believed to be necessary; however, in the event that any addition fee or extension of time is required for the prosecution of this application, please charge it against IBM Deposit Account No. 09-0465.

Respectfully submitted,



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